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PTO/SB/01 (8-96)
 Approved for use through 9/30/98, OMB 0651-0032
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

☒ Declaration OR
Submitted
with Initial Filing.
Unsigned

☐ Declaration
Submitted after
Initial Filing

Attorney Docket Number	1433CIP-3 PCT/US
First Named Inventor	WILLIAMS, David A.
COMPLETE IF KNOWN	
Application Number	
Filing Date	
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS FOR ENHANCED VIRUS-MEDIATED DNA TRANSFER USING MOLECULES
 WITH VIRUS- AND CELL-BINDING DOMAINS

(Title of the invention)

the specification of which

☐ is attached hereto
OR

☒ was filed on (MM/DD/YYYY)

09/30/1996

as United States Application Number or PCT International

Application Number US96/15712

and was amended on (MM/DD/YYYY)

10/14/1997

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
PCT/US96/15712	US	09/30/1996	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.
60/024,169	08/19/1996	

(Page 1 of 5)

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231.

(January 1997)

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DECLARATION

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)
60/024,169 00/536,891	PCT/US96/15712	08/19/1996 09/29/1995 09/30/1996	

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Name	Registration Number	Name	Registration Number
Kenneth A. Gandy	#33,386		

☒ Additional registered practitioner(s) named on a supplemental sheet attached hereto.

Direct all correspondence to:

Name	Kenneth A. Gandy at WOODARD, EMHARDT, NAUGHTON, MORIARTY & MCNETT		
Address	Bank One Center/Tower, Suite 3700		
Address	111 Monument Circle		
City	Indianapolis	State	Indiana
ZIP	46204		
Country	US	Telephone	317-634-3456
Fax	317-637-7561		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor:

Given Name	David	Middle Initial	A	Family Name	Williams	Suffix e.g. Jr.	
Inventor's Signature	<i>David Williams</i>					Date	4/6/98
Residence: City	Indianapolis	State	IN	Country	US	Citizenship	US
Post Office Address	8751 N. Moore Road						
Post Office Address	Indianapolis, Indiana 46278						
City	Indianapolis	State	IN	Zip	46278	Country	US

☐ Additional inventors are being named on supplemental sheet(s) attached hereto

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DECLARATION
**REGISTERED PRACTITIONER
 INFORMATION**
 (Supplemental Sheet)

Name	Registration Number	Name	Registration Number
Harold R. Woodard	16,214		
C. David Enhardt	18,483		
Joseph A. Naughton, Jr.	19,814		
John V. Moriarty	26,207		
John C. McNett	25,533		
Thomas Q. Henry	28,309		
James M. Durlacher	28,840		
Charles R. Reeves	28,750		
Vincent O. Wagner	29,596		
Steve Zlatos	30,123		
Spiro Bereveskos	30,821		
William F. Bahret	31,087		
Clifford W. Browning	32,201		
R. Randall Frisk	32,221		
Daniel J. Lueders	32,581		
Kenneth A. Gandy	33,386		
Timothy N. Thomas	35,714		
Kerry P. Sisselman	37,237		
Kurt N. Jones	37,996		
John H. Allie	39,088		
Holiday W. Banta	40,311		
Troy J. Cole	35,102		
L. Scott Paynter	39,797		
J. Andrew Lowes	40,706		
Darrin Wesley Harris	40,636		
Matthew R. Schantz	40,800		
Gregory B. Coy	40,967		
Lisa A. Hiday	40,036		
John V. Daniluck	40,581		
Christopher A. Brown	P41,642		
Charles J. Meyer	P41,996		
A.J. Usher, IV	41,359		
James L. Rowe	18,448		

PCT
GENERAL POWER OF ATTORNEY
(for several international applications filed under
the Patent Cooperation Treaty)

(PCT Rule 90.5)

The undersigned person(s):

KOON, Walter L., Jr.
INDIANA UNIVERSITY FOUNDATION
Showalter House, P.O. Box 500
Bloomington, Indiana ~~47404~~ 47402 WLLK
United States of America

hereby appoints the following person as:

 X agent common representative

Name and Address:

GANDY, Kenneth A.
Woodard, Emhardt, Naughton, Moriarty & McNett
Bank One Center/Tower, Suite 3700
111 Monument Circle
Indianapolis, Indiana 46204
United States of America

(continued on supplemental page 2)


to represent the undersigned before

 X all the competent International Authorities
 the International Searching Authority only
 the International Preliminary Examining Authority only

in connection with any and all international applications filed
by the undersigned with the following Office

United States Patent and Trademark Office as Receiving Office
and to make or receive payments on behalf of the undersigned.

Signature(s):
INDIANA UNIVERSITY FOUNDATION


Walter L. Koon, Jr.
Senior Vice President of Investments

Date: October 1, 1996

90481

PATENT COOPERATION TREATY

Appointment of Agent or Common Representative

The undersigned applicant, David A. WILLIAMS, hereby appoints Harold R. Woodard, No. 16,214; C. David Emhardt, No. 18,483; Joseph A. Naughton, Jr., No. 19,814; John V. Moriarty, No. 26,207; John C. McNett, No. 25,533; Thomas Q. Henry, No. 28,309; James M. Durlacher, No. 28,840; Charles R. Reeves, No. 28,750; Vincent O. Wagner, No. 29,596; Steve Zlatos, No. 30,123; Spiro Bereveskos, No. 30,821; William F. Bahret, No. 31,087; Clifford W. Browning, No. 32,201; R. Randall Frisk, No. 32,221; Daniel J. Lueders, No. 32,581; Michael D. Beck, No. 32,722; Kenneth A. Gandy, No. 33,386; Timothy N. Thomas, No. 35,714; Kerry P. Sisselman, No. 37,237; Kurt N. Jones, No. 37,996; John H. Allie, No. 39,088; Jeffrey A. Michael, No. 37,394; Deborah R. Knoll, No. 37,370; Holiday W. Banta, No. 40,311; Troy J. Cole, No. 35,102; L. Scott Paynter, No. 39,797; Lisa H. Johnston, No. 40,036 and James L. Rowe, No. 18,448, all of the same address and who are members of the Bar of the State of Indiana, constituting the firm of Woodard, Emhardt, Naughton, Moriarty & McNett, Bank One Center/Tower, Suite 3700, 111 Monument Circle, Indianapolis, Indiana 46204 United States of America

☒ [X] as agent ☐ [] as common representative

to act on his behalf before the competent International Authorities in connection with the international application concerning METHODS FOR ENHANCED VIRUS-MEDIATED DNA TRANSFER USING MOLECULES WITH VIRUS- AND CELL-BINDING DOMAINS, Agent's File Reference IU33CIP-3PCT, International Application Number unknown at this time, filed with the United States receiving office and to receive payments on his behalf.

(Place) Bloomington, Indiana USA

(Date) 10/21/96



Name: David A. WILLIAMS

Supplemental Page 2 to Power of Attorney

WOODARD, Harold R.; EMHARDT, C. David; NAUGHTON, Joseph A., Jr.; MORIARTY, John V.; MCNETT, John C.; HENRY, Thomas Q.; DURLACHER, James M.; REEVES, Charles R.; WAGNER, Vincent O.; ZLATOS, Steve; BEREVESKOS, Spiro; BAHRET, William F.; BROWNING, Clifford W.; FRISK, R. Randall; LUEDERS, Daniel J.; GANDY, Kenneth A.; THOMAS, Timothy N.; SISSELMAN, Kerry P.; JONES, Kurt N.; ALLIE, John H.; MICHAEL, Jeffrey A.; KNOLL, Deborah R.; COLE, Troy J.; and ROWE, James L., all of Woodard, Emhardt, Naughton, Moriarty & McNett, Bank One Center/Tower, Suite 3700, 111 Monument Circle, Indianapolis, Indiana 46204 United States of America